ZDS of 2/10/06

01	NEO	RMATION DISCLOSU	RE CITATION	15689. Applicani(s) Yukihiko Okumur	Yukihiko Okumura et al.					
	17	in a		Filing Date December	Filing Date December 1, 2000		Group Art Unit 2661			
Not	<u></u>	S S	U	S. PATENT DOCUMENTS	<u> </u>	<u> </u>				
EXAMINED	A TRAF	DOCUMENT NUMBER	DATE	NAME	CIASS	SUBCLASS	FILING	DATE		
INITIAL						308CLA33	IF APPR(
			U.S. PATE	NT APPLICATION PUBLICATION	S					
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SURCLASS	FILING IF APPRI			
					· · ·					
			FOR	EIGN PATENT DOCUMENTS						
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	S SUBCLASS		slution		
9G	1	04-070149	3/5/1992	Japan	H04L27	22	VES V			
			,							
			OTUF	R DOCUMENTS (Including A	uthor, Title, Date, F	Pertinent Popes F	(C.)			
<i>Q</i> 6		B-5-3 W-CDMA(An Application og a Masafumi Usuda, et Page 238 (1996-	Demodulation Sch	eme Using Parallel Channel Estin						
qи			Channel Estimation based on Time-Multiplexed Pilot Symbols Yoshi Honda, et al.							
EXAMINE	R	Bru		DATE CONSIDERED	2/1/06					

2/10/06

		Docket Number (Optional)		allesdan Number
		15689.6		plication Number 09/701,705
INFO	RMATION DISCLOSURE CITATION	Applicant(s)		
	(Use several sheets if necessary)	Yukihiko Okumura Filing Date		oup Art Unit
		December 1,		2661
*EXAMINER	OTHER DOCUMENTS (Includ	ing Author, Title, Date, Pertinent Pages, L		
INITIAL			····	
IPE	Official Notice of Rejection Patent Application No.: 2003-277907 Case No.: DCMH150269			
QG 400	Septemb	er 1,2005		
2005				
NOT LUUS	Official Notice of Rejection Patent Application No.: 2003-277908 Case No.: DCMH150270	•		
44 8	Septem	ber 14, 2005		
TRADES				
			· · ·	
			2	
			•	
			•	
	1			
			······	
	· · · · · · · · · · · · · · · · · · ·			
			*	
EXAMINER		DATE CONSIDERED		
	Dan	×11/0		
	<u> </u>	- 111-	-	

.

P098/REV04

2/10/06

.

INFORMATION DISCLOSURE CITATION				Applicant(s) Yukihiko Okumura Filing Date	15689.61 09/701,705 Applicant(s) Yukihiko Okumura et al. Filing Date Group Art Unit				
{-	CED 9	1 2005		December I, PATENT DOCUMENTS	2000	2	661		
EXAMIN		SUMENT NUMBER				T	FILING DATE		
EXAMINA	Carrie	DEMART	DATE	NAME		SUBCLASS	IF APPROPRIATE		
		L				· · · · · · · · · · · · · · · · · · ·			
		······							
XAMINER			U.S. PATENT	APPLICATION PUBLICATIONS		·····			
INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DA TE IF <u>APPROPRIATE</u>		
	ļ	· · · · · · · · · · · · · · · · · · ·							
				·	:				
			FORE	IGN PATENT DOCUMENTS					
	REF	DOCUMENT NUMBER	DAŢE	COUNTRY	CLASS	SUBCLASS	Translation YES NO		
QG	L	11-068698	3/9/1999	Japan	H04J13	00	· J		
99	2	07-162360	6/23/1995	Japan	H04B7	26			
94	3	07-162361	6/23/1995	Japan	H04B7	26 ·	· /		
GG	4	08-265184	10/11/1996	Japan	H04B1	10			
ÐG	5	10-190625	7/21/1998	Japan	H04J13	04			
			-	Ŭ .	nthor, Title, Date, P		·		
qu		EVALUATION OF T Yashuharu Amezawa, 6	THE RADIO CHAI Shinishi Sato, and	NEL ESTIMATION BASED C Takao Suzuki 1994	ON THE LEAST :	SQUARES ME	тнор		
Ga		EXPERIMENTS ON H. Andoh, K. Higuchi page 59-65(1998-04)	PILÕT SYMBOL , K. Okawa, M. Sa	-ASSISTED COHEREN'T RAK wahashi, and F. Adachi	E RECEIVER FO	OR W-CDMA	MOBILE RADIO		
XAMIN	ER	Sh-		DATE CONSIDERED	2/1/06				
		ial if citation considered, whethe		conformance with MPEP Section 6		ugh citation if no	t in conformance ar		
	verea. If	nclude copy of this form with ne	as communication to	9 pplicant. 	Patent and Tradem				

1					ATTY DOCKET NO.		APPLICATION I		
					15689.61 09/701.705				
		Pope several sheets if naces	(sary)		Yukihi <u>ko</u> Okumur	a et al.			
	10	FE 2			FILING DATE		GROUP ART U	NIT	
(1202			December 1	, 2000		2661	
(SEP	2 1 2005	U	.S. PATENT	DOCUMENTS				
	6.	DOBOLENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	ε
	Ne.	DOPENENT NUMBER							RIATE
	ļ								
				1				†	1
				+				·	
						;		L	
			U.S. PATE			.			
EXAMINER		DOCUMENT NUMBER	DATE		NANE	CLASS	SUBCLASS	FILING DAT	
INDIAL							-	IF APPROPI	RIATE
	┥↓								
	.								
	łł				<u> </u>				
		· · · · · · · · · · · · · · · · · · ·							
	.		FOR	REIGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUBÇLASS	TRANSLATIO YES I	
69	8	2000-049662	2/18/2000	Japan		HÓ4B1	707	1	1
4 1	-		<u> </u>	-					<u> </u>
									ļ
		· ·							
					,				+
	+-+						<u> </u>	+	┼—
		OTHER DOCUM	ENTS (Includ	ing Author	, Title, Date, Pertin	ent Pages, Et	c.)		
		Official Notice of Reje Patent Application No.	ction : 2003-277907						
QG	9	Patent Application No. Case No.: DCMH1502	69 June 2,	2005					
90		Official Notice of Reid					<u> </u>		
	,	Official Notice of Reje Patent Application No Case No.: DCMH1502	: 2003-277908 70						
Qь			June 3,	2005					
EXAMINE	ER.				DATE CONSIDERED				
			-			2/106			

5